

user manual



Ri503

Portable Speaker System for iPod

AVC Multimedia, Markham, Ontario, L3R 1E3

http://www.1800customersupport.com/RCA

Read these instructions before using your new product for the first time.

Safety Precautions

This product complies with DHHS RULE 21 SUBCHAPTER J Parts 1040-10 and 1040-11 at date of manufactured.

FCC Information

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment. This class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CAUTION: The marking information is located at the bottom of the apparatus. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THE UNITTO RAIN OR MOISTURE. Warnings:

- The AC adapter is used as disconnect device and it should remain readily operable during intended used. In order to disconnect the apparatus from the mains completely, the AC adapter should be disconnected from the mains socket outlet completely.
- Minimum 10 cm (4 inches) distances around the apparatus for sufficient ventilation.
- Do not use the unit in places that are extremely hot, cold, dusty or humid.
- Do not restrict the airflow of the unit by placing it in a place with poor airflow, by covering it with a cloth, or by placing it on carpeting.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
- · Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- · The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains, etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.

On Operation

Do not turn up the volume while listening to your iPod with no audio signals or very low level inputs. If you do so, the speakers may be damaged when the peak level of the sound is played.

On Use

Use the unit in moderate climates. Never use the unit where it would be subject to:

- Heat sources such as radiators or air ducts.
- Direct sunlight.
- Excessive dust.
- Moisture or rain.
- Mechanical vibration or shock.
- Uneven surface.
- · Do not place any heavy objects on top of the unit.
- · When the unit is used with an AC power adaptor, do not wrap the unit in a cloth, blanket, etc.. If you do so, the temperature inside and outside the unit may rise considerably, resulting in malfunctioning of the unit.
- If the unit is brought directly from a cold to a warm location, or is placed in a very damp room, the moisture may condense on the lens inside the unit. Should this occur, the unit will not operate. In this case, remove the disc and leave the unit in a warm place for several hours until the moisture evaporates.
- For the unit to operate at its best, it should not be subject to temperatures below 41°F (5°C) or above 95°F (35°C).

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13. Unplug this apparatus during lightning storms or when unused for long periods.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

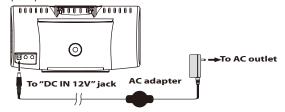
WARNING:

Should any trouble occur, disconnect the AC power adapter and refer servicing to a qualified téchnician.

Power supply

USING THE AC ADAPTER

Using an AC adapter which is not supplied with the unit may damage the unit. The supplied AC adapter operates on AC 100V-240V~50/60Hz.

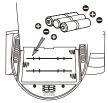


CAUTIONS:

- Before use, ensure the rated voltage of the adapter matches your local voltage.
- The supplied AC adapter is for use with this unit only. Do not use it with other equipment.
- If you are not going to use the unit for a long time, disconnect the AC adapter from
- Whenever the AC adapter is plugged in to a wall outlet, electricity is running through the unit, even it is in standby mode.

Open the battery door at the bottom of the unit and insert six "1.5V UM-2/C size" batteries into the battery compartment. Be sure that the batteries are inserted correctly to avoid damage to the unit.

· In order to conserve Battery, during battery operation, iPod will not be charged.



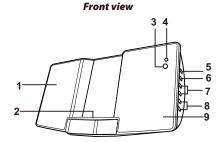
- Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
- Be sure to install the batteries before unplugging the AC adaptor.
- When the unit is going to be left unplugged for a long time, remove the batteries to avoid undue battery discharge and unit damage from battery leakage.
- Do not dispose of battery in a fire; battery may explode or leak.
- · Do not mix old and new batteries. Do not mix ALKALINE, standard (CARBON-ZINC) or rechargeable (NICKEL-CADMIUM) batteries.

WHEN TO REPLACE THE BATTERIES

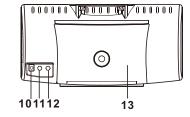
To check the batteries' condition, If the playback is abnormal, replace the batteries with

CAUTION: When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these bateries must be strictly followed.

Unit controls



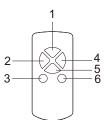
Rear view



- 1. Left speaker
- 2. iPod dock
- Remote sensor
- STANDBY indicator
- 5. STANDBY/ONU / I button PLAY/PAUSE | button
- 7. I◀◀ / ▶▶ I buttons
- VOLUME +/- buttons
- 9. Right speaker
- 10. DC IN jack
- 11. AUX IN iack
- 12. Earphone jack
- 13. Subwoofer



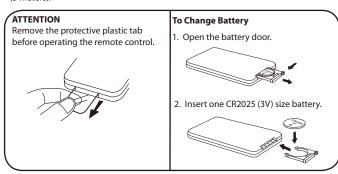
Remote controls



- 1/5. VOLUME +/- buttons
- 2/4. **I**◀◀/**▶I** buttons
- STANDBY/ONU/I button
- PLAY/PAUSE | button

Using the Remote Control Correctly

- · Point the remote control at the REMOTE SENSOR located on the unit.
- When there is a strong ambient light source, the performance of the infrared REMOTE SENSOR may be degraded, causing unreliable operation.
- The recommended maximum effective distance for remote operation is about 16 feet (5 meters).



Battery Replacement

When the battery becomes weak, the operating distance of the remote control is greatly reduced and you will need to replace it.

Note: If the remote control is not going to be used for a long time, remove the battery to avoid damage caused by battery leakage corrosion.

WARNINGS:

- Do not dispose of battery in fire; battery may explode or leak.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion would be resulted if battery is incorrectly replaced. Replace only with the same or equivalent type of battery.

CAUTION: When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be strictly followed.

Volume adjustment

TO ADJUST THE VOLUME

Adjust the VOLUME control to obtain the desired volume.

FOR PERSONAL LISTENING

Connect headphones (\emptyset 3.5mm stereo mini plug) to the PHONES jack. Adjust the VOLUME control to obtain the desired volume.

When headphones are connected, the speakers are automatically disconnected.

Listening to your iPod

Compatible iPod types

- iPod nano (1st generation) 1GB, 2GB, 4GB
- iPod nano (2nd generation) 2GB, 4GB, 8GB
- iPod nano 3rd generation (video) 4GB, 8GB
- · iPod mini 4GB, 6GB
- iPod 5th generation (video) 30GB, 60GB, 80GB
- iPod classic 80GB, 160GB
- iPod touch 8GB, 16GB,32GB

Installing the iPod Dock Adaptor

- Before connecting your iPod, you need to install the appropriate iPod Dock Adapter(supplied with the iPod or sold separately) in the dock of the unit.
- Insert your iPod Dock Adapter into the dock until it sits firmly in place.

Removing the iPod Dock Adaptor

- Remove the iPod Dock Adapter as illustrated in the figure to the right.
- 2. Replace it with another one you need.

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Inserting Your iPod

- Ensure the appropriate iPod Docking Adapter is installed.
- 2. Insert your iPod into the connector in the dock.

Start playback

- 1. Press the **STANDBY/ON (b)**/| button to turn on the unit.
- 2. Press the **PLAY/PAUSE** ▶ | | button to start playing.

Note: When you are listening to iPod, please disconnect all other audio devices.

Notes

- Under AC power supply, the iPod will be charged automatically.
- Under battery operation, the iPod will not be charged.

Pausing Playback

- Press the PLAY/PAUSE | button.
- To resume playback, press the **PLAY/PAUSE** button again.

Skipping to a Another Track

• Press the I◀ button to skip to the beginning of the current track or skip to previous track. Press the ▶ button to skip to the beginning of the next track.

Locating a Particular Point on a Track

• Keep either the **M** or **D** button pressed during playback, according to the desired direction, and release at the desired point.

Note: Please refer to the user's guide that was included with your iPod for more details.

AUX IN connection

Connecting to AUX IN for other sound sources

You can connect audio devices such as your iPod, CD players or MP3 players to the unit through the AUX IN jack. Use the Line-in cable (not supplied), connect the AUX IN jack on the back panel to the Line Out or Earphone jack of the other audio devices.

Listening to the Connected Device

Turn on the audio device you have attached to the AUX IN jack.

More information

Troubleshooting tips

System doesn't turn on

- Unplug the unit for a moment, and then plug it back in.
- Check the outlet by plugging in another device.

No sound

- Adjust volume setting.
- Make sure you've selected the correct function.

iPod does not start play

 Make sure the iPod is properly connected to the universal dock for iPod.

ESD Remark:

In case of misfunction due to electrostatic discharge just reset the product (disconnect and reconnect of the power source may be required) to resume normal operation.

Cleaning the exterior

- Disconnect the system from AC power before cleaning the exterior of the unit with a soft dust cloth.
- Clean the exterior with a soft clean cloth or slightly moistened chamois leather. DO NOT use solvents as it may cause damage to the unit.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

Specifications

Design and specifications are subject to change without notice.

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